Application No.: INFORMATION DISCLASURE CITATION Attorney Docket No.: 10/786,366 046124-5276 (Use several sheets if necessary) PAGE 1 OF 1 Applicant(s): Hideo MURAYAMA et al. PTO Form-1449 Filing Date: February 26, 2004 Group: Unassigned U.S. PATENT DOCUMENTS Sub Examiner Document Class Filing Date Date Name Class Initial Number March 7, 1989 Yamashita et al. 250 July 31, 1990 367 4,945,241 250 367 Moisan et al. Feb. 5, 1998 6,087,663 July 11, 2000 FOREIGN PATENT DOCUMENTS Translation Sub Document Country Class Class No Number Date Yes X (Abstract Only) Japan JP 2000-180551 June 30, 2000 X (Abstract Only) May 28, 1999 JP 11-142523 Japan X (Abstract Only) Feb. 25, 2000 JP 2000-056023 Japan X (Abstract Only) Jan. 24, 2003 JP 2003-021682 Japan X (Abstract Only) Dec. 6, 1994 JP 06-337289 Japan X (Abstract Only) May 28, 1999 JP 11-142524 Japan JP 01-229995 X Sept. 13, 1989 Japan (corresponds to US Patent 4,945,241) X (Abstract Only) JP 63-047686 Feb. 29, 1988 Japan OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) Inadama et al., "A Depth of Interaction Detector for PET With GSO Crystals Doped With Differenct Amounts of Ce", IEEE Transactions on Nuclear Science, Vol. 49, No. 3, pp. 629-633, June 2002. Yamamoto et al., "A GSO Depth of Interaction Detector for PET", IEEE Transactions on Nuclear Science, Vol. 45, No. 3, pp. 1078-1082, June 1998. Moisan et al., "Segmented LSO Crystals for Depth-of-Interaction Encoding in PET", IEEE Transactions on Nuclear Science, Vol. 45, No. 6, pp. 3030-3035, December 1998. Miyaoka et al., "Design of a Depth of Interaction (DOI) PET Detector Module", IEEE Transactions on Nuclear Science, Vol. 45, No. 3, pp. 1069-1073, June 1998. 10/11/05 Date Considered Examiner

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication.